

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Applicant(s): Kopmeiners et al.  
Case: 4-16  
Serial No.: 10/047,064  
Filing Date: January 15, 2002  
Group: 2631  
Examiner: Freshteh N. Aghdam

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Signature: Vin Manno Date: November 15, 2005

Title: Maximum Likelihood Detection Method Using a Sequence Estimation Receiver

TRANSMITTAL LETTER

Mail Stop AF  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith is the following document relating to the above-identified patent application:

- (1) Notice of Appeal; and
- (2) Authorization to Act in a Representative Capacity.

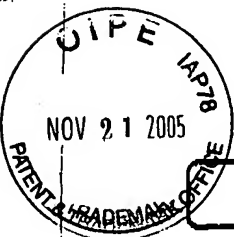
There is an additional fee of \$500 due in conjunction with this submission under 37 CFR §1.17(b). Please charge **Deposit Account No. 50-0762** the amount of \$500 to cover the submission under CFR §1.17(b). In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to or to credit **Deposit Account No. 50-0762** as required to correct the error. A duplicate copy of this letter and a duplicate copy of the Notice of Appeal are enclosed.

Respectfully,

*Kevin M. Mason*

Date: November 15, 2005

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(03-04)

**AUTHORIZATION TO ACT IN A REPRESENTATIVE CAPACITY**

In re Application of:

Kopmeiners et al.

Application No.

10/047,064

Filed:

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Title:

Maximum Likelihood Detection Method Using a Sequence Estimation Receiver

Attorney Docket No.

Kopmeiners 4-16

Art Unit:

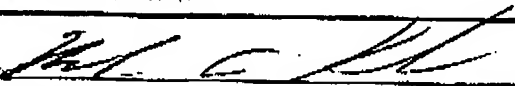
2631

The practitioner named below is authorized to conduct interviews and has the authority to bind the principal concerned. Furthermore, the practitioner is authorized to file correspondence in the above-identified application pursuant to 37 CFR 1.34:

Name	Registration Number
Joseph B. Ryan	37,022
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Name	Mark A. Kurisko		
Signature		Date	11/14/05 11/14/05
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